



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
401 M Street, S.W.
WASHINGTON, D.C. 20460

Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

Date 8/18/2020	EPA Reg No./File Symbol 42750-199	Page 1 of 5			
Applicant's/Registrant's Name & Address Albaugh, LLC 1525 NE 36 th Street Ankeny, IA 50021	Product Oxyfluorfen 4SC				
Ingredient Oxyfluorfen CAS # 42874-03-3					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note

830.1550	Product Identity and Composition	474630-02	Albaugh	OWN	
830.1600	Description of Materials Used to Produce the Product	474630-02	Albaugh	OWN	
830.1620	Description of Product Process				Waiver ²
830.1650	Description of Formulation Process	474630-02	Albaugh	OWN	
830.1670	Description of Formation of Impurities	474630-02	Albaugh	OWN	
830.1700	Preliminary Analysis				Not req'd ¹
830.1750	Certified Limits	474630-02	Albaugh	OWN	
830.1800	Enforcement Analytical Method	474630-02	Albaugh	OWN	
830.6302	Color	474630-03	Albaugh	OWN	
830.6303	Physical State	474630-03	Albaugh	OWN	
830.6304	Odor	474630-03	Albaugh	OWN	
830.6313	Stability to Normal and Elevated Temperatures, Metals, and Metal Ions				Not req'd ¹
830.6314	Oxidation/Reduction: Chemical Incompatibility	474630-03	Albaugh	OWN	
830.6315	Flammability	474630-03	Albaugh	OWN	
830.6316	Explosibility				Waiver ³
830.6317	Storage Stability	477882-01	Albaugh	OWN	
830.6319	Miscibility				Waiver ⁴
830.6320	Corrosion Characteristics	477882-01	Albaugh	OWN	

Signature 	Name and Title Ailis Gregory Regulatory Manager, North America	Date 8/18/2020
--	--	-------------------



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
401 M Street, S.W.
WASHINGTON, D.C. 20460

Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

Date 8/18/2020	EPA Reg No./File Symbol 42750-199	Page 2 of 5			
Applicant's/Registrant's Name & Address Albaugh, LLC 1525 NE 36 th Street Ankeny, IA 50021	Product Oxyfluorfen 4SC				
Ingredient Oxyfluorfen CAS # 42874-03-3					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note

830.6321	Dielectric Breakdown Voltage				Waiver5
830.7000	pH	474630-03	Albaugh	OWN	
830.7050	UV/Visible Absorption				Not req'd ¹
830.7100	Viscosity	474630-03	Albaugh	OWN	
830.7200	Melting Point/Melting Range				Not req'd ¹
830.7220	Boiling Point/Boiling Range				Not req'd ¹
830.7300	Density/Relative Density/Bulk Density	474630-03	Albaugh	OWN	
830.7370	Dissociation Constants in Water				Not req'd ¹
830.7550	Partition Coefficient (n-octanol/water), Shake Flask Method				Not req'd ¹
830.7560	Partition Coefficient (n-octanol/water), Generator Column Method				Not req'd ¹
830.7570	Partition Coefficient (n-octanol/water), Estimation by Liquid Chromatography				Not req'd ¹
830.7840	Water Solubility: Column Elution Method; Shake Flask Method				Not req'd ¹
830.7860	Water Solubility, Generator Column Method				Not req'd ¹
830.7950	Vapor Pressure				Not req'd ¹

Signature 	Name and Title Ailis Gregory Regulatory Manager, North America	Date 8/18/2020
--	--	-------------------



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
401 M Street, S.W.
WASHINGTON, D.C. 20460

Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

Date 8/18/2020	EPA Reg No./File Symbol 42750-199	Page 3 of 5			
Applicant's/Registrant's Name & Address Albaugh, LLC 1525 NE 36 th Street Ankeny, IA 50021	Product Oxyfluorfen 4SC				
Ingredient Oxyfluorfen CAS # 42874-03-3					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note

870.1100	Acute Oral Toxicity – Rat	CITE ALL		PAY	
870.1200	Acute Dermal Toxicity - Rat	CITE ALL		PAY	
870.1300	Acute Inhalation Toxicity - Rat	CITE ALL		PAY	
870.2400	Primary Eye Irritation - Rabbit	CITE ALL		PAY	
870.2500	Primary Dermal Irritation	CITE ALL		PAY	
870.2600	Dermal Sensitization	CITE ALL		PAY	

Albaugh will make offers-to-pay to the following companies that appear on the current data submitters list for Oxyfluorfen:					
Oxyfluorfen Generic Data	Cite-All		Ortho/Scotts Company (239)	PAY	
Oxyfluorfen Generic Data	Cite-All		DuPont (352)	PAY	
Oxyfluorfen Generic Data	Cite-All		Monsanto (524)	PAY	
Oxyfluorfen Generic Data	Cite-All		Chemsico (9688)	PAY	
Oxyfluorfen Generic Data	Cite-All		Adama Agan (11603)	PAY	
Oxyfluorfen Generic Data	Cite-All		Loveland Products (34704)	PAY	
Oxyfluorfen Generic Data	Cite-All		Harrell's Inc. (52287)	PAY	
Oxyfluorfen Generic Data	Cite-All		Everris NA (58185)	PAY	
Oxyfluorfen Generic Data	Cite-All		OHP, Inc. (59807)	PAY	

Signature 	Name and Title Ailis Gregory Regulatory Manager, North America	Date 8/18/2020
--	--	-------------------



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
401 M Street, S.W.
WASHINGTON, D.C. 20460


Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

Date 8/18/2020	EPA Reg No./File Symbol 42750-199	Page 4 of 5			
Applicant's/Registrant's Name & Address Albaugh, LLC 1525 NE 36 th Street Ankeny, IA 50021	Product Oxyfluorfen 4SC				
Ingredient Oxyfluorfen CAS # 42874-03-3					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note

Oxyfluorfen Generic Data	Cite-All		Dow Agroscience (62719)	PAY	
Oxyfluorfen Generic Data	Cite-All		ADAMA (66222)	PAY	
Oxyfluorfen Generic Data	Cite-All		SDTF (66607)	PAY	
Oxyfluorfen Generic Data	Cite-All		ORETF (71754)	PAY	
Oxyfluorfen Generic Data	Cite-All		ARTF (71755)	PAY	
Oxyfluorfen Generic Data	Cite-All		Nations Ag II (72167)	PAY	
Oxyfluorfen Generic Data	Cite-All		Endangered Species TF (73989)	PAY	
Oxyfluorfen Generic Data	Cite-All		REJV (74888)	PAY	
Oxyfluorfen Generic Data	Cite-All		AHETF (75234)	PAY	
Oxyfluorfen Generic Data	Cite-All		Summit Agro (82534)	PAY	
Oxyfluorfen Generic Data	Cite-All		Source Dynamics (82542)	PAY	
Oxyfluorfen Generic Data	Cite-All		GESTF (84653)	PAY	
Oxyfluorfen Generic Data	Cite-All		Willwood Oxyfluorfen (87283)	PAY	
Oxyfluorfen Generic Data	Cite-All		Willowood (87290)	PAY	
Oxyfluorfen Generic Data	Cite-All		Glorion, LLC (87769)	PAY	
Oxyfluorfen Generic Data	Cite-All		Summit Agro (88783)	PAY	

Signature 	Name and Title Ailis Gregory Regulatory Manager, North America	Date 8/18/2020
--	--	-------------------

Footnote 1

- 830.1700 Preliminary Analysis
- 830.6313 Stability to Normal and Elevated Temperatures, Metals and Metal Ions
- 830.7050 UV/Visible Absorption
- 830.7200 Melting Point/Melting Range
- 830.7220 Boiling Point/Boiling Range
- 830.7370 Dissociations Constants in Water
- 830.7550 Partition Coefficient
- 830.7560 Partition Coefficient
- 830.7570 Partition Coefficient
- 830.7840 Water Solubility
- 830.7860 Water Solubility
- 830.7950 Vapor Pressure

This data is not required for End Use products per Product Properties Test Guidelines OPPTS 830.1000 (e)(2)(xi)(B) Table 2

Footnote 2

- 830.1620 Production Process

Albaugh requests a waiver for this data requirement. Oxyfluorfen 4SC is formulated, not produced. See Guideline 830.1650.

Footnote 3

- 830.6316 Explodability

Albaugh requests a waiver for this data requirement. Oxyfluorfen 4SC contains no components that are known to be explosive.

Footnote 4

- 830.6319 Miscibility

Albaugh requests a waiver for these data requirements. Oxyfluorfen 4SC is not intended to be mixed with oil or solvents and is not an emulsifiable product.

Footnote 5

- 830.6321 Dielectric breakdown

Albaugh requests a waiver for these data requirements. Oxyfluorfen 4SC is not intended for use around electrical equipment.